

Conditions: Chiralpak AD-H HPLC column, 95% *iso*-hexane : 5% *iso*-propanol, flow rate: 1 mL / min

$R_t = 6.27, 10.41$ min; racemic

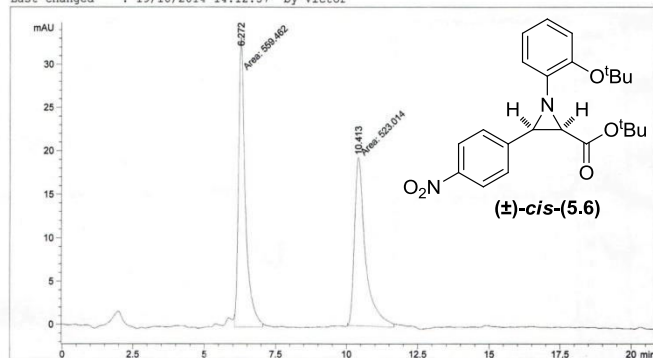
Data File C:\CHEM32\1\DATA\AZIRIDINES.D
Sample Name: vz039racemic

=====

Acq. Operator : victor
Acq. Instrument : Instrument 1 Location : Vial 2
Injection Date : 14/08/2012 15:29:35 Inj Volume : 5 µl

Acq. Method : C:\CHEM32\1\DATA\VZ039-3.D\VIC INTEGRATED.M
Last changed : 14/08/2012 15:26:56 by victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\AZIRIDINES.D\DA.M (VIC INTEGRATED.M)
Last changed : 19/10/2014 14:12:57 by Victor



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 B, Sig=298,16 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	6.272	MM	0.2780	559.46234	33.53595	51.6836
2	10.413	MM	0.4494	523.01422	19.39799	48.3164

Totals : 1082.47656 52.93394

Instrument 1 19/10/2014 14:13:13 Victor

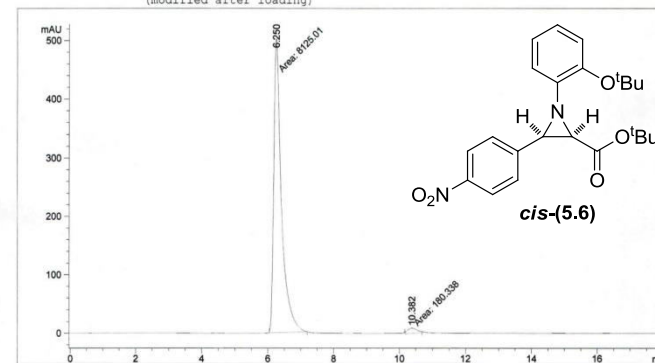
$R_t = 6.25, 10.38$ min; 96% e.e.

Data File C:\CHEM32\1\DATA\AZIRIDINES1.D
Sample Name: vz039chiral

=====

Acq. Operator : victor
Acq. Instrument : Instrument 1 Location : Vial 3
Injection Date : 14/08/2012 16:01:35 Inj Volume : 5 µl

Acq. Method : C:\CHEM32\1\DATA\VZ039-3.D\VIC INTEGRATED.M
Last changed : 14/08/2012 15:51:24 by victor
Analysis Method : C:\CHEM32\1\DATA\AZIRIDINES1.D\DA.M (VIC INTEGRATED.M)
Last changed : 19/10/2014 14:15:36 by Victor
(modified after loading)



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 B, Sig=298,16 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	6.250	MM	0.2694	8125.00635	502.73599	97.8286
2	10.382	MM	0.3328	180.33820	9.03050	2.1714

Totals : 8305.34454 511.76649

Instrument 1 19/10/2014 14:16:36 Victor

Conditions: Phenomenex Lux Cellulose-1 HPLC column, 99% *iso*-hexane : 1% *iso*-propanol, flow rate: 1 mL / min

$R_t = 17.93, 26.52$ min; racemic

Data File C:\CHEM32\1\DATA\VZ065-4.D
Sample Name: vz065-4

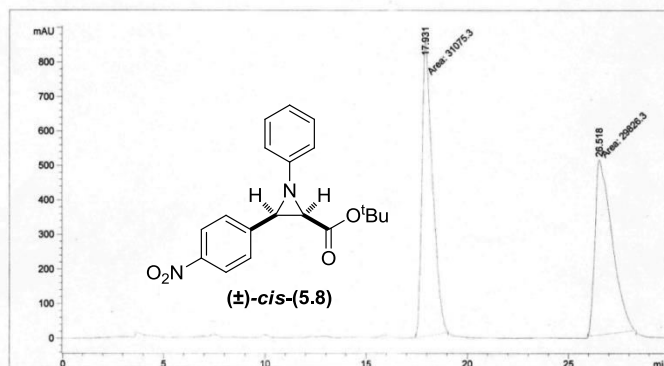
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 11
Injection Date : 22/10/2013 12:41:06 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\064-091-092.M
Last changed : 22/10/2013 12:39:52 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ065-4.D\DA.M (064-091-092.M)
Last changed : 22/10/2013 18:19:53 by Victor
(modified after loading)

Sample Info : vz065rac 01µpa-99%isohex cellulose1 1mL-min 30 degrees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	17.931	MM	0.6056	3.10753e4	855.22534	51.0254
2	26.518	MM	0.9805	2.98263e4	507.01227	48.9746

Totals : 6.09017e4 1362.23761

Instrument 1 22/10/2013 18:20:44 Victor

$R_t = 18.53, 26.95$ min; 92% e.e.

Data File C:\CHEM32\1\DATA\VZ065-C.D
Sample Name: vz065-C

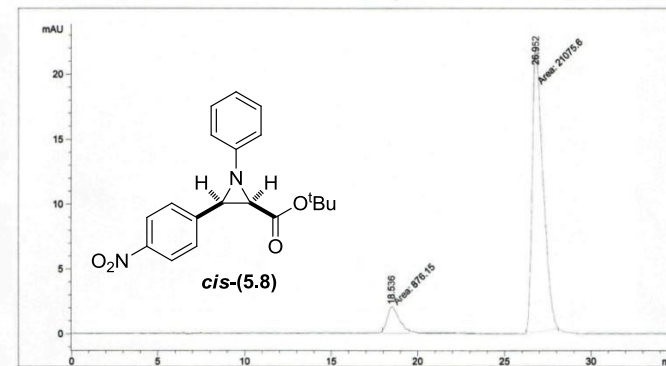
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 11
Injection Date : 22/10/2013 14:01:13 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\064-091-092.M
Last changed : 22/10/2013 14:00:22 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ065-C.D\DA.M (064-091-092.M)
Last changed : 22/10/2013 18:29:13 by Victor
(modified after loading)

Sample Info : vz065-C 01µpa-99%isohex cellulose1 1mL-min 30 degrees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

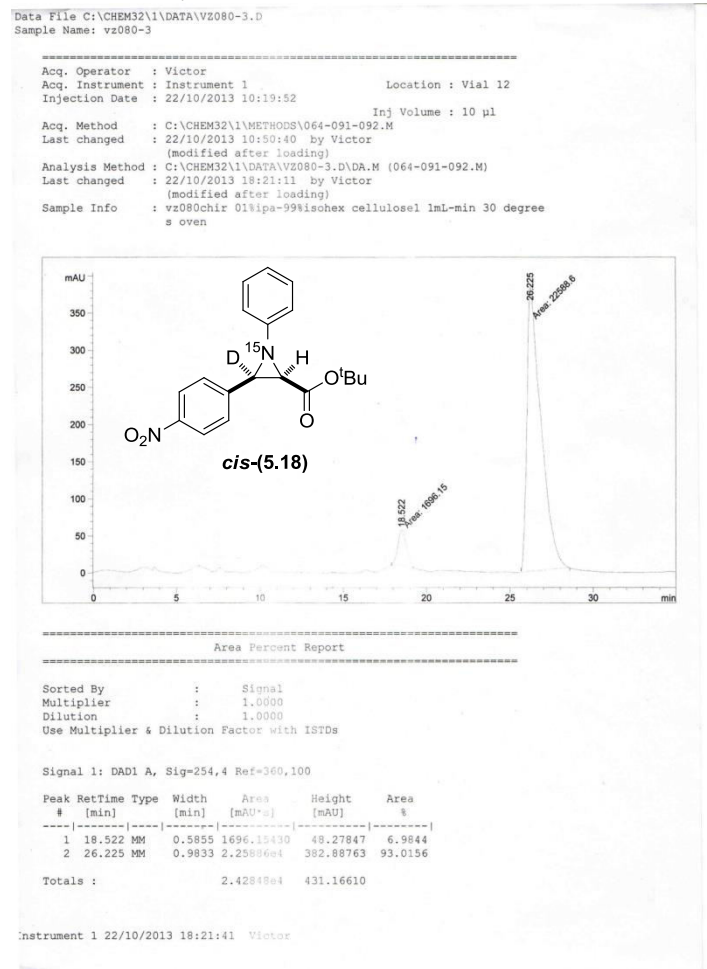
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	18.536	MM	0.5698	876.15017	2.01285	3.9912
2	26.952	MM	0.8060	2.10756e4	22.03761	96.0088

Totals : 2.19517e4 24.05046

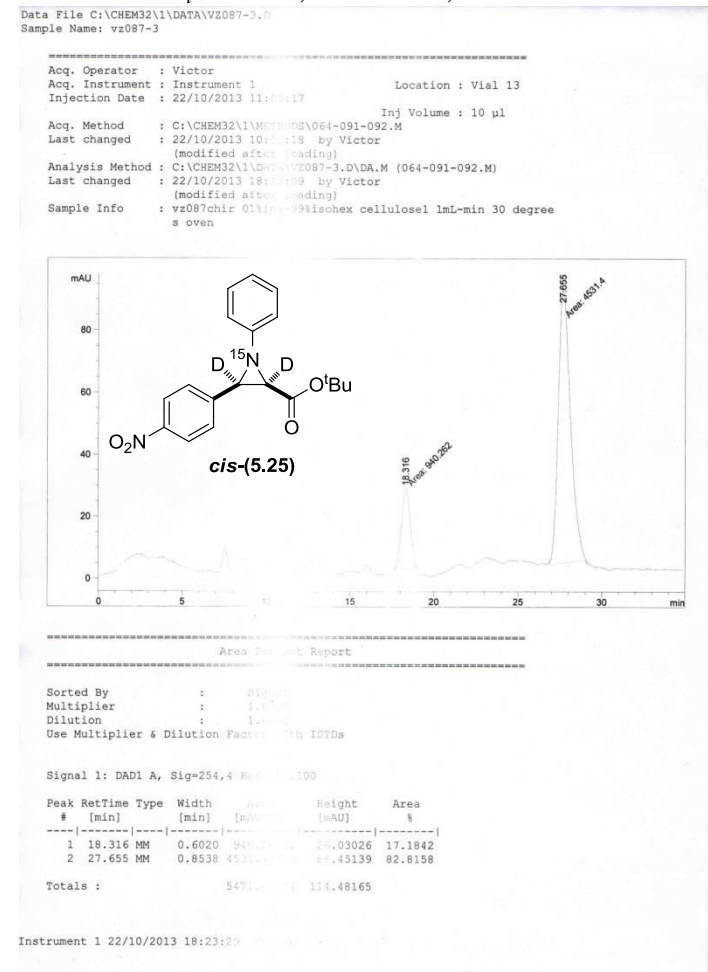
Instrument 1 22/10/2013 18:44:37 Victor

Conditions: Phenomenex Lux Cellulose-1 HPLC column, 99% *iso*-hexane : 1% *iso*-propanol, flow rate: 1 mL / min

$R_t = 18.52, 26.22$ min; 86% e.e.



$R_t = 18.31, 27.65$ min; 66% e.e.

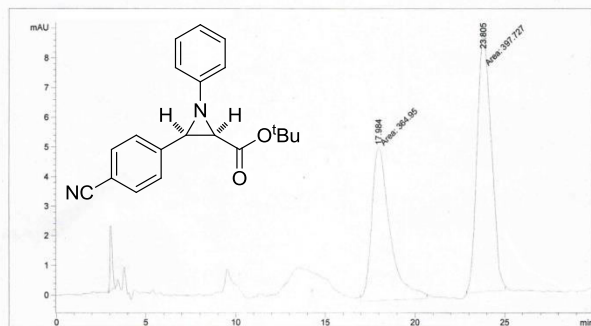


Conditions: Phenomenex Lux Cellulose-1 HPLC column, 99% *iso*-hexane : 1% *iso*-propanol, flow rate: 1 mL / min

$R_t = 17.98, 23.80$ min; racemic

Data File C:\CHEM32\1\DATA\VZ068-7.D
Sample Name: vz068-7

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 91
Injection Date : 22/10/2013 17:38:30
Inj Volume : 10 µl
Acq. Method : C:\CHEM32\1\METHODS\064-091-092.M
Last changed : 22/10/2013 17:05:14 by Victor
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\VZ068-7.D\DA.M (064-091-092.M)
Last changed : 22/10/2013 18:09:01 by Victor
Sample Info : vz068rac 01kpa-99%isohex cellulose1 1mL-min 30 degrees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

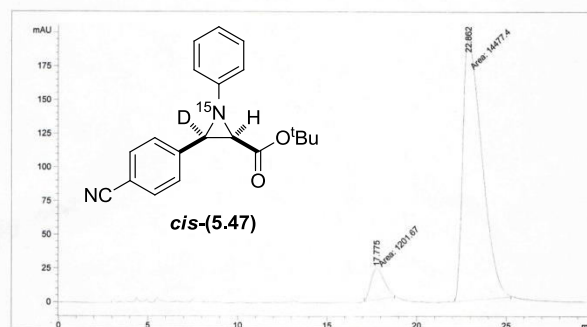
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	17.984	MM	1.1739	364.94998	5.18128	47.8514
2	23.805	MM	0.9617	397.72681	8.62601	52.1486
Totals :				762.67679	13.80729	

Instrument 1 22/10/2013 18:16:45 Victor

$R_t = 17.77, 22.86$ min; 85% e.e.

Data File C:\CHEM32\1\DATA\VZ085-7.D
Sample Name: vz085-7

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 93
Injection Date : 22/10/2013 16:39:27
Inj Volume : 10 µl
Acq. Method : C:\CHEM32\1\METHODS\064-091-092.M
Last changed : 22/10/2013 16:39:49 by Victor
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\VZ085-7.D\DA.M (064-091-092.M)
Last changed : 22/10/2013 18:17:08 by Victor
(modified after loading)
Sample Info : vz085chir 01kpa-99%isohex cellulose1 1mL-min 30 degree oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

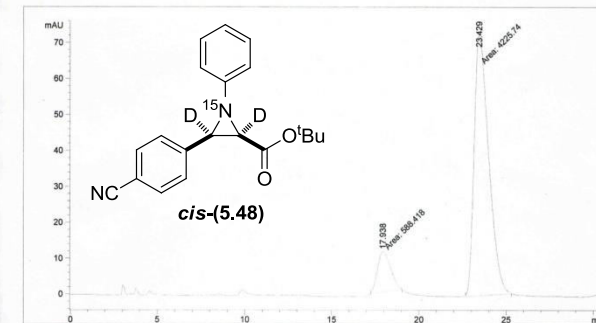
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	17.775	MM	0.8700	1201.66858	23.01980	7.6642
2	22.862	MM	1.2458	1.44774e4	193.68147	92.3358
Totals :				1.56790e4	216.70128	

Instrument 1 22/10/2013 18:18:18 Victor

$R_t = 17.94, 23.43$ min; 75% e.e.

Data File C:\CHEM32\1\DATA\VZ086-6.D
Sample Name: vz086

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 92
Injection Date : 22/10/2013 15:58:14
Inj Volume : 10 µl
Acq. Method : C:\CHEM32\1\METHODS\064-091-092.M
Last changed : 22/10/2013 15:30:25 by Victor
Analysis Method : C:\CHEM32\1\DATA\VZ086-6.D\DA.M (064-091-092.M)
Last changed : 22/10/2013 18:18:43 by Victor
(modified after loading)
Sample Info : vz086chir 01kpa-99%isohex cellulose1 1mL-min 30 degree oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	17.938	MM	0.8652	588.41766	11.33536	12.2226
2	23.429	MM	0.9677	4225.74023	72.77800	87.7774
Totals :				4814.15790	84.11336	

Instrument 1 22/10/2013 18:19:17 Victor

Conditions: Phenomenex Lux Cellulose-1 HPLC column, 95% *iso*-hexane : 5% *iso*-propanol, flow rate: 1 mL / min

$R_t = 9.61, 13.12$ min; racemic

Data File C:\CHEM32\1\DATA\VZ064-2.D
Sample Name: vz064-2

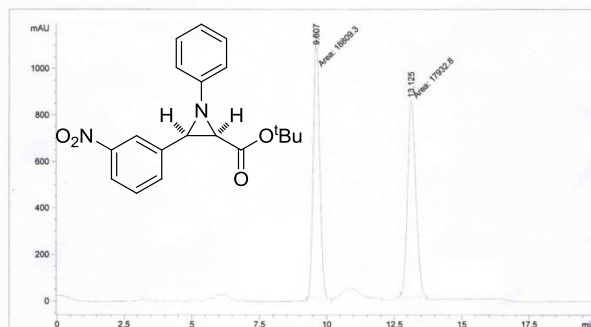
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Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 41
Injection Date : 21/10/2013 15:17:18 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\143-145.M
Last changed : 21/10/2013 15:12:36 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ064-2.D\DA.M (143-145.M)
Last changed : 21/10/2013 15:42:59 by Victor
(modified after loading)

Sample Info : vz064rac 05kpa-95%isohex cellulose1 1mL-min 30 degrees
oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	9.607	MM	0.2794	1.88093e4	1121.96448	51.1927
2	13.125	MM	0.3527	1.79328e4	847.34772	48.8073

Totals : 3.67422e4 1969.31219

Instrument 1 21/10/2013 15:43:49 Victor

$R_t = 9.63, 12.97$ min; 87% e.e.

Data File C:\CHEM32\1\DATA\VZ091-1.D
Sample Name: vz091-1

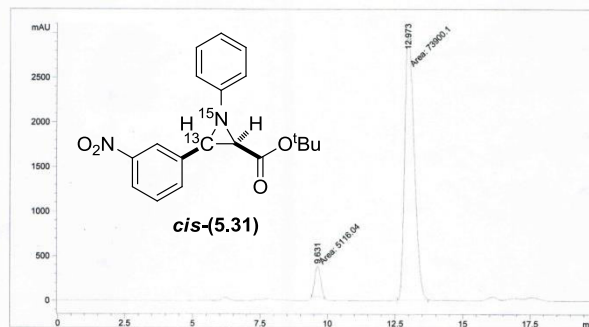
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 42
Injection Date : 21/10/2013 14:23:26 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\143-145.M
Last changed : 21/10/2013 14:39:12 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ091-1.D\DA.M (143-145.M)
Last changed : 21/10/2013 15:45:46 by Victor
(modified after loading)

Sample Info : vz091chir 05kpa-95%isohex cellulose1 1mL-min 30 degree
s oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	9.631	MM	0.2485	5116.0436	343.16382	6.4747
2	12.973	MM	0.4173	7.39001e4	2951.32251	93.5253

Totals : 7.90161e4 3294.48633

Instrument 1 21/10/2013 15:46:40 Victor

$R_t = 9.61, 12.95$ min; 70% e.e.

Data File C:\CHEM32\1\DATA\VZ092-1.D
Sample Name: vz092-1

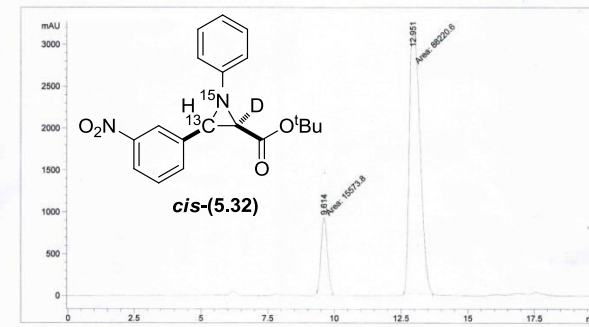
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 43
Injection Date : 21/10/2013 14:52:12 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\143-145.M
Last changed : 21/10/2013 14:43:49 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ092-1.D\DA.M (143-145.M)
Last changed : 21/10/2013 15:44:20 by Victor
(modified after loading)

Sample Info : vz092chir 05kpa-95%isohex cellulose1 1mL-min 30 degree
s oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	9.614	MM	0.2806	1.55738e4	924.99969	15.0045
2	12.951	MM	0.4758	8.82206e4	3090.36230	84.9955

Totals : 1.03794e5 4015.36200

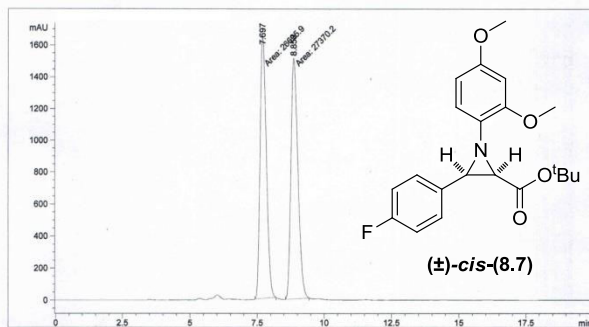
Instrument 1 21/10/2013 15:45:26 Victor

Conditions: Phenomenex Lux Cellulose-1 HPLC column, 90% *iso*-hexane : 10% *iso*-propanol, flow rate: 1 mL / min

$R_t = 7.70, 8.85$ min; racemic

Data File C:\CHEM32\1\DATA\VZ090-6.D
Sample Name: vz090-6

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 51
Injection Date : 11/02/2014 14:53:35 Inj Volume : 10 µl
Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 11/02/2014 14:51:03 by Victor
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\VZ090-6.D\DA.M (039-283.M)
Last changed : 12/02/2014 17:36:43 by Victor
(modified after loading)
Sample Info : vz090 racemic 10%ipa-90%isohex cellulose1 1mL-min 30 de
grees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	7.697	MM	0.2707	2.66959e4	1643.77490	49.3764
2	8.858	MM	0.3021	2.73702e4	1510.09229	50.6236

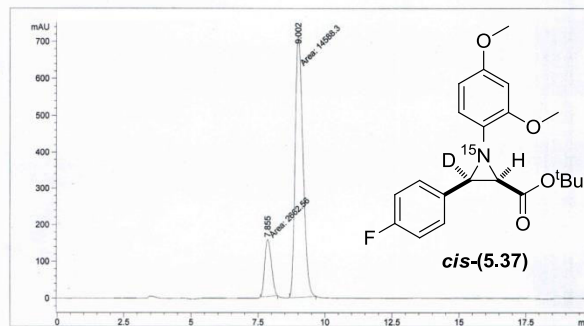
Totals : 5.40661e4 3153.86719

Instrument 1 12/02/2014 17:37:03 Victor

$R_t = 7.85, 9.00$ min; 70% e.e.

Data File C:\CHEM32\1\DATA\VZ146-6.D
Sample Name: vz146-6

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 52
Injection Date : 11/02/2014 14:13:54 Inj Volume : 20 µl
Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 11/02/2014 13:44:49 by Victor
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\VZ146-6.D\DA.M (039-283.M)
Last changed : 12/02/2014 17:35:39 by Victor
(modified after loading)
Sample Info : vz146chiral 10%ipa-90%isohex cellulose1 1mL-min 30 deg
rees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	7.855	MM	0.2874	2662.56030	154.38010	15.4344
2	9.002	MM	0.3408	1.45883e4	713.33789	84.5656

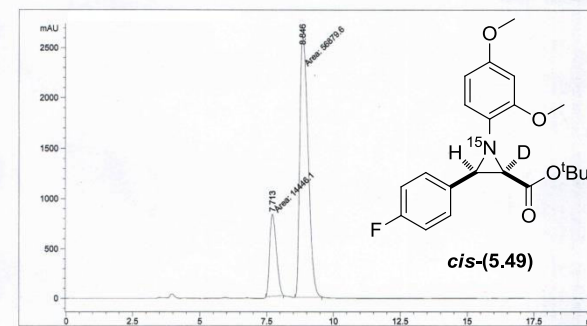
Totals : 1.72509e4 867.71799

Instrument 1 12/02/2014 17:36:05 Victor

$R_t = 7.71, 8.85$ min; 60% e.e.

Data File C:\CHEM32\1\DATA\VZ098-5.D
Sample Name: vz098-5

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 53
Injection Date : 11/02/2014 13:24:39 Inj Volume : 20 µl
Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 11/02/2014 13:20:54 by Victor
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\VZ098-5.D\DA.M (039-283.M)
Last changed : 12/02/2014 17:35:43 by Victor
(modified after loading)
Sample Info : vz098chiral 10%ipa-90%isohex cellulose1 1mL-min 30 deg
rees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	7.713	MM	0.2919	1.44461e4	824.77771	20.2537
2	8.846	MM	0.3644	5.68796e4	2601.39771	79.7463

Totals : 7.13257e4 3426.17542

Instrument 1 12/02/2014 17:35:09 Victor

Conditions: Phenomenex Lux Cellulose-1 HPLC column, 85% *iso*-hexane : 15% *iso*-propanol, flow rate: 1 mL / min

$R_t = 7.75, 8.97$ min; racemic

Data File C:\CHEM32\1\DATA\VZ143-1.D
Sample Name: vz143-1

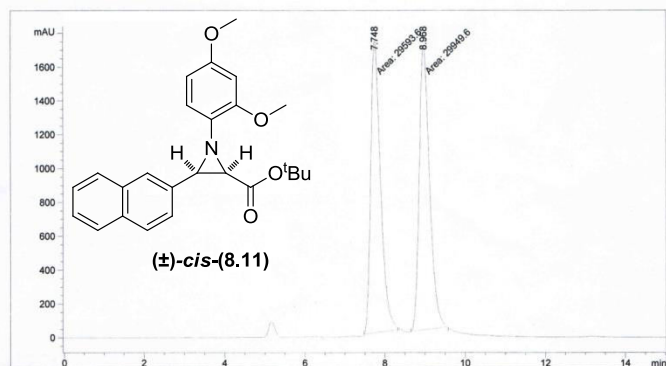
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 61
Injection Date : 21/10/2013 11:50:01 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\171.M
Last changed : 21/10/2013 10:58:04 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ143-1.D\DA.M (171.M)
Last changed : 21/10/2013 12:38:27 by Victor
(modified after loading)

Sample Info : vz143rac 15%ipa-85%isohex cellulose1 1mL-min 30 degrees
oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	7.748	MM	0.2861	2.95936e4	1723.72949	49.7010
2	8.968	MM	0.2977	2.99496e4	1676.87573	50.2990

Totals : 5.95432e4 3400.60522

Instrument 1 21/10/2013 12:38:39 Victor

$R_t = 7.63, 9.06$ min; 66% e.e.

Data File C:\CHEM32\1\DATA\VZ145-1.D
Sample Name: vz145-1

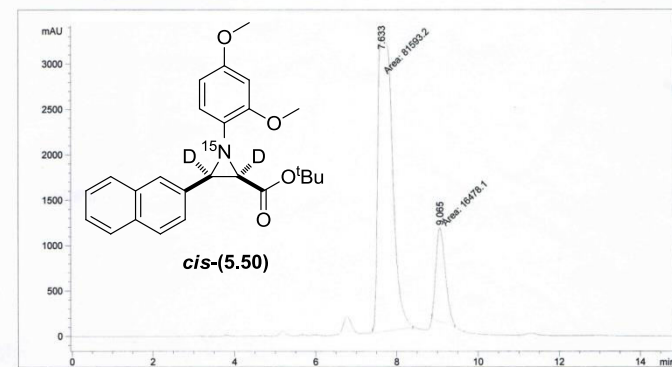
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 62
Injection Date : 21/10/2013 12:15:24 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\171.M
Last changed : 21/10/2013 12:05:29 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ145-1.D\DA.M (171.M)
Last changed : 21/10/2013 12:34:46 by Victor

Sample Info : vz145chir 15%ipa-85%isohex cellulose1 1mL-min 30 degree
s oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

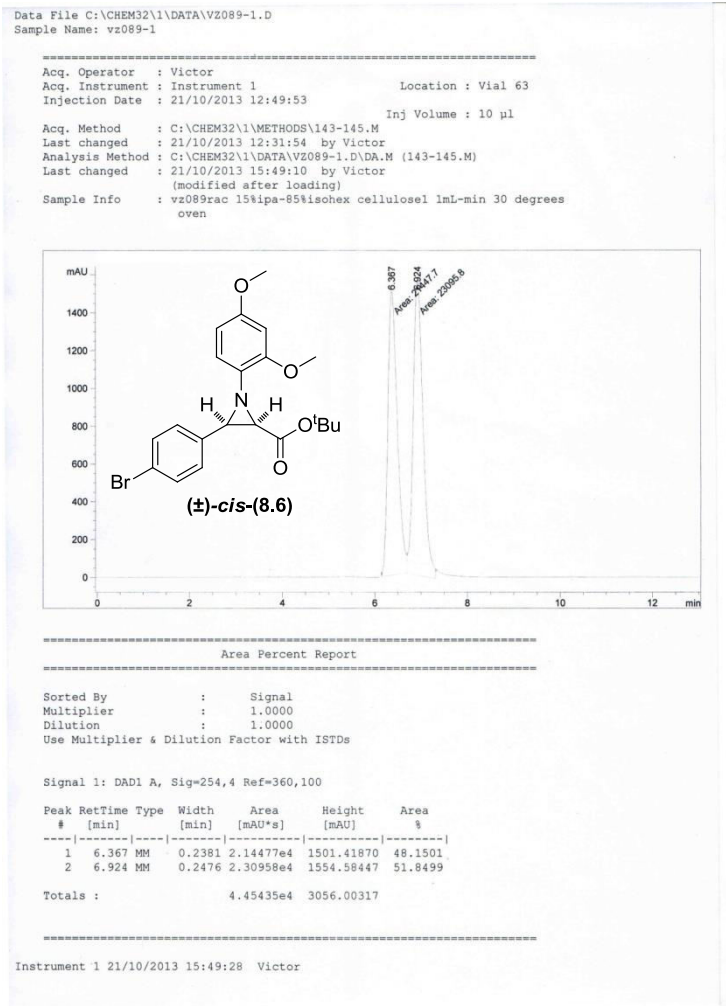
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	7.633	MM	0.4237	8.15932e4	3209.25269	83.1978
2	9.065	MM	0.2665	1.64781e4	1030.39441	16.8022

Totals : 9.80713e4 4239.64709

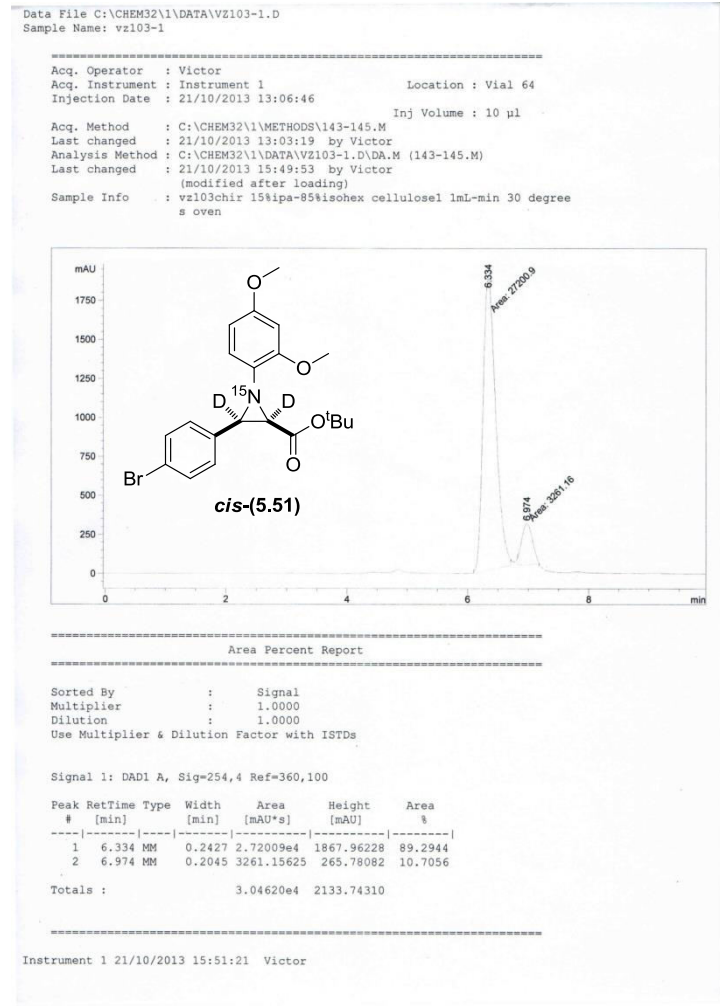
Instrument 1 21/10/2013 12:38:05 Victor

Conditions: Phenomenex Lux Cellulose-1 HPLC column, 85% *iso*-hexane : 15% *iso*-propanol, flow rate: 1 mL / min

$R_t = 6.37, 6.92$ min; racemic



$R_t = 6.33, 6.97$ min; 79% e.e.



Conditions: Phenomenex Lux Cellulose-1 HPLC column, 90% *iso*-hexane : 10% *iso*-propanol, flow rate: 1 mL / min

$R_t = 12.35, 16.30$ min; racemic

Data File C:\CHEM32\1\DATA\VZ149-6.D
Sample Name: vz149-6

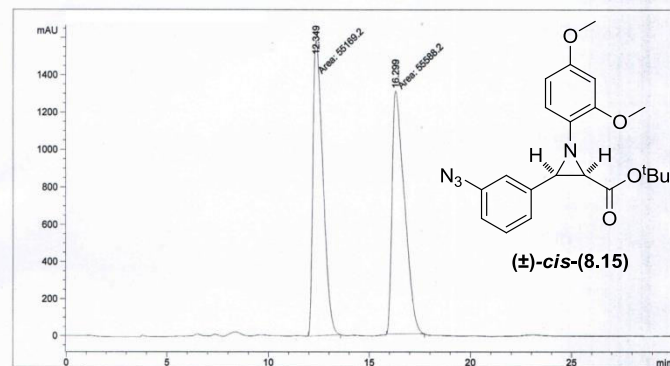
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 51
Injection Date : 11/02/2014 16:08:11 Inj Volume : 20 µl

Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 11/02/2014 16:38:05 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ149-6.D\DA.M (039-283.M)
Last changed : 12/02/2014 17:27:54 by Victor
(modified after loading)

Sample Info : vz149rac 10%ipa-90%isohex cellulose1 1mL-min 30 degrees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	12.349	MM	0.5792	5.51692e4	1587.53113	49.8108
2	16.299	MM	0.7100	5.55882e4	1304.84961	50.1892

Totals : 1.10757e5 2892.38074

Instrument 1 12/02/2014 17:28:39 Victor

$R_t = 12.60, 16.86$ min; 70% e.e.

Data File C:\CHEM32\1\DATA\VZ121-2.D
Sample Name: vz121-2

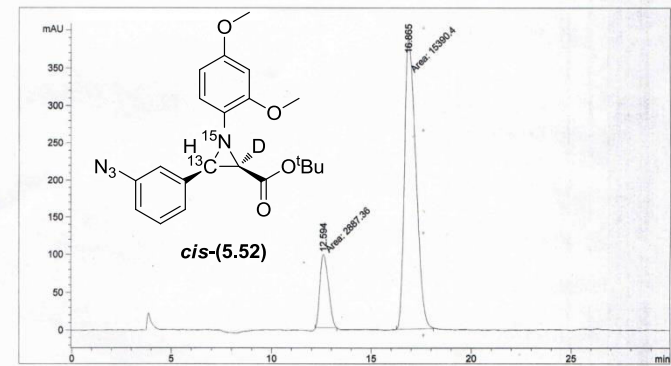
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 52
Injection Date : 11/02/2014 16:41:53 Inj Volume : 20 µl

Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 11/02/2014 16:38:22 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ121-2.D\DA.M (039-283.M)
Last changed : 12/02/2014 12:44:24 by Victor
(modified after loading)

Sample Info : vz121 chiral 10%ipa-90%isohex cellulose1 1mL-min 30 deg rees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	12.594	MM	0.4981	2887.35645	96.61740	15.7971
2	16.865	MM	0.6618	1.53904e4	387.57642	84.2029

Totals : 1.82778e4 484.19382

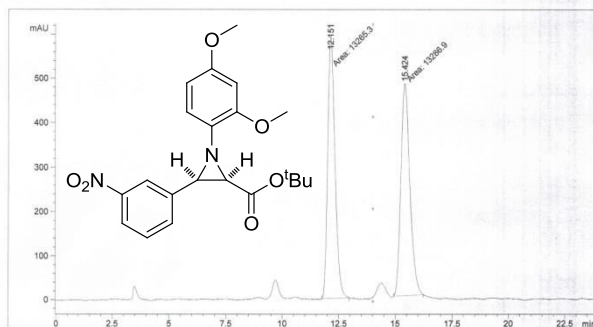
Instrument 1 12/02/2014 12:45:29 Victor

Conditions: Phenomenex Lux Cellulose-1 HPLC column, 90% *iso*-hexane : 10% *iso*-propanol, flow rate: 1 mL / min

$R_t = 12.15, 15.42$ min; racemic

Data File C:\CHEM32\1\DATA\VZ364-3.D
Sample Name: vz364-3

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 51
Injection Date : 14/02/2014 16:54:07 Inj Volume : 10 µl
Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 14/02/2014 17:17:25 by Victor
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\VZ364-3.D\DA.M (039-283.M)
Last changed : 19/02/2014 11:17:04 by Victor
(modified after loading)
Sample Info : vz364 racemic 10%ipa-90%isohex cellulose1 1mL-min 30 de
grees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	12.151	MM	0.3733	1.32653e4	592.23511	49.9593
2	15.424	MM	0.4624	1.32869e4	478.89664	50.0407

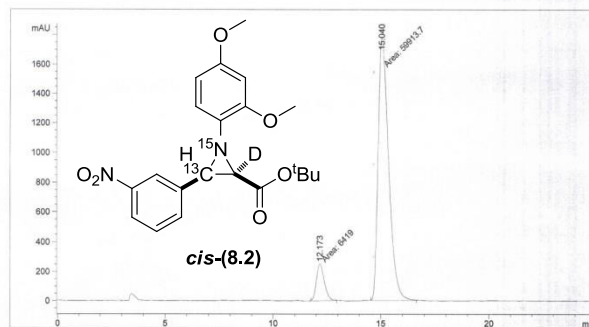
Totals : 2.65522e4 1071.13174

Instrument 1 19/02/2014 11:18:23 Victor

$R_t = 12.17, 15.04$ min; 80% e.e.

Data File C:\CHEM32\1\DATA\VZ368-1.D
Sample Name: vz368-1

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 52
Injection Date : 14/02/2014 17:20:55 Inj Volume : 20 µl
Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 14/02/2014 17:19:10 by Victor
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\VZ368-1.D\DA.M (039-283.M)
Last changed : 19/02/2014 11:15:12 by Victor
(modified after loading)
Sample Info : vz368 chiral 10%ipa-90%isohex cellulose1 1mL-min 30 deg
rees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	12.173	MM	0.4259	6419.00244	251.21017	9.6770
2	15.040	MM	0.5608	5.99137e4	1780.74854	90.3230

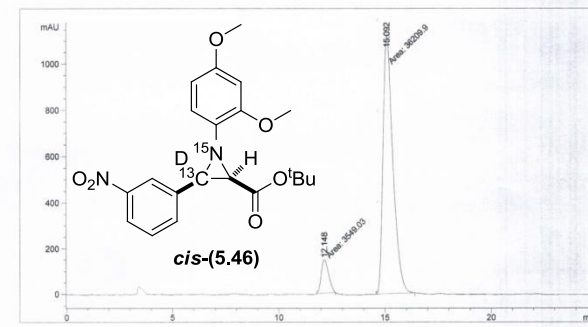
Totals : 6.63327e4 2031.95871

Instrument 1 19/02/2014 11:16:44 Victor

$R_t = 12.15, 15.09$ min; 82% e.e.

Data File C:\CHEM32\1\DATA\VZ380-2.D
Sample Name: vz380-2

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 52
Injection Date : 19/02/2014 10:31:54 Inj Volume : 20 µl
Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 19/02/2014 10:20:32 by Victor
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\VZ380-2.D\DA.M (039-283.M)
Last changed : 19/02/2014 11:08:23 by Victor
(modified after loading)
Sample Info : vz380 chiral 10%ipa-90%isohex cellulose1 1mL-min 30 deg
rees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	12.148	MM	0.4030	3549.03247	146.77248	8.9264
2	15.092	MM	0.5366	3.62099e4	1124.58655	91.0736

Totals : 3.97590e4 1271.35902

Instrument 1 19/02/2014 11:09:02 Victor

Conditions: Phenomenex Lux Cellulose-3 HPLC column, 97% *iso*-hexane : 3% *iso*-propanol, flow rate: 1 mL / min

$R_t = 10.27, 14.07$ min; racemic

Data File C:\CHEM32\1\DATA\VZ458-3.D
Sample Name: vz458-3

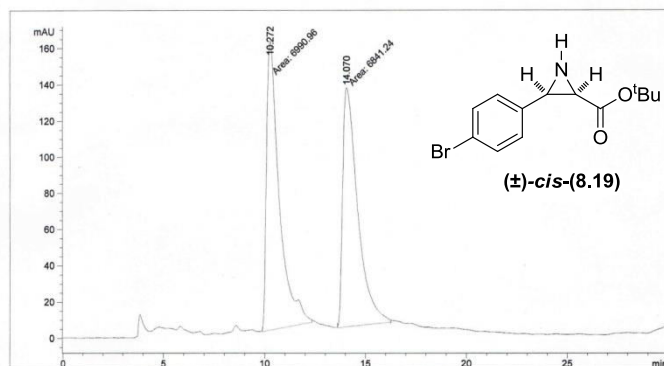
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 61
Injection Date : 01/05/2014 14:56:30 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 01/05/2014 14:55:03 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ458-3.D\DA.M (039-283.M)
Last changed : 07/05/2014 11:01:36 by Victor
(modified after loading)

Sample Info : vz458-3 03%ipa-97%isohex cellulose3 1mL-min 30 degrees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	10.272	MM	0.7305	6990.95898	159.49969	50.5412
2	14.070	MM	0.8642	6841.24219	131.94218	49.4588

Totals : 1.38322e4 291.44188

Instrument 1 07/05/2014 11:02:08 Victor

$R_t = 10.25, 14.03$ min; 82% e.e.

Data File C:\CHEM32\1\DATA\VZ453-3.D
Sample Name: vz453-3

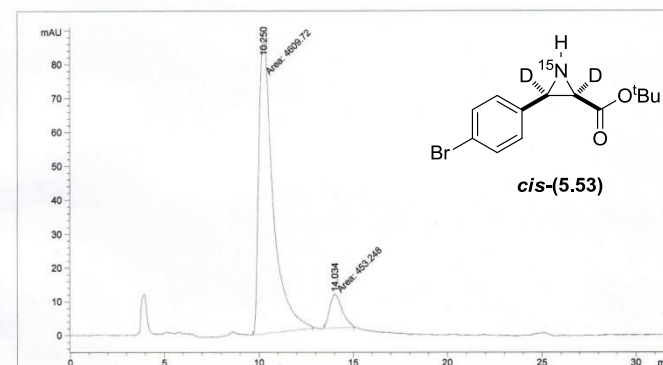
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 52
Injection Date : 29/04/2014 15:00:54 Inj Volume : 20 µl

Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 29/04/2014 14:22:57 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ453-3.D\DA.M (039-283.M)
Last changed : 07/05/2014 11:03:23 by Victor
(modified after loading)

Sample Info : vz453-1 03%ipa-97%isohex cellulose3 1mL-min 30 degrees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	10.250	MM	0.8902	4609.71533	86.30743	91.0478
2	14.034	MM	0.7642	453.24759	9.88523	8.9522

Totals : 5062.96292 96.19267

Instrument 1 07/05/2014 11:03:45 Victor

Conditions: Phenomenex Lux Cellulose-3 HPLC column, 97% *iso*-hexane : 3% *iso*-propanol, flow rate: 1 mL / min

$R_t = 12.13, 15.59$ min; racemic

Data File C:\CHEM32\1\DATA\VZ546-3.D
Sample Name: vz546-3

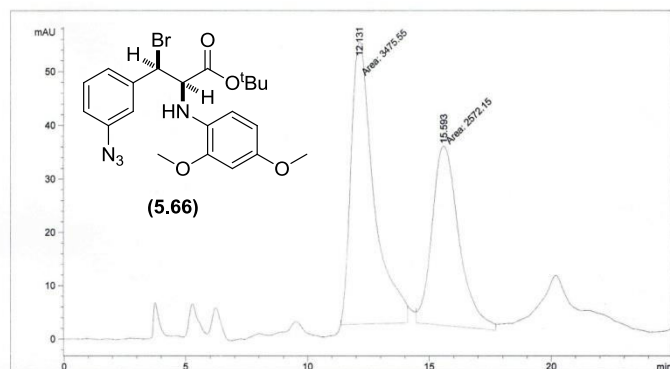
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 11
Injection Date : 13/08/2014 15:44:28 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\SHARPLESS.M
Last changed : 13/08/2014 15:39:30 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ546-3.D\DA.M (SHARPLESS.M)
Last changed : 14/08/2014 15:40:28 by Victor
(modified after loading)

Sample Info : vz546 rac in 03%ipa-97%isohex cellulose3 1mL-min 30 deg
rees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	12.131	MM	1.0972	3475.54980	52.79365	57.4689
2	15.593	MM	1.2782	2572.15308	33.54003	42.5311
Totals :				6047.70288	86.33368	

Instrument 1 14/08/2014 15:41:44 Victor

$R_t = 12.13, 15.79$ min; 71% e.e.

Data File C:\CHEM32\1\DATA\VZ540-2.D
Sample Name: vz540-2

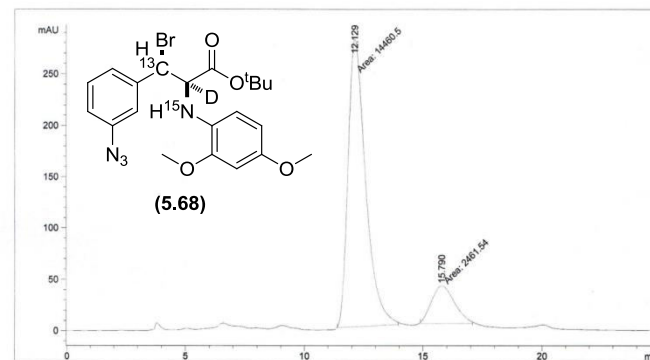
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 12
Injection Date : 13/08/2014 15:14:13 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\SHARPLESS.M
Last changed : 13/08/2014 15:34:05 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ540-2.D\DA.M (SHARPLESS.M)
Last changed : 14/08/2014 15:42:54 by Victor
(modified after loading)

Sample Info : vz540 chir in 03%ipa-97%isohex cellulose3 1mL-min 30 de
grees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	12.129	MM	0.8632	1.44605e4	279.19034	85.4536
2	15.790	MM	1.1244	2461.54297	36.48636	14.5464
Totals :				1.69220e4	315.67670	

Instrument 1 14/08/2014 15:45:25 Victor

Conditions: Phenomenex Lux Cellulose-3 HPLC column, 95% *iso*-hexane : 5% *iso*-propanol, flow rate: 1 mL / min

$R_t = 25.2, 42.29$ min; racemic

Data File C:\CHEM32\1\DATA\VZ539-2.D
Sample Name: vz539-2

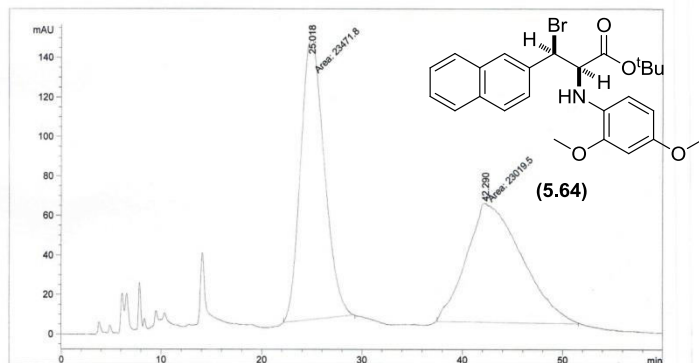
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 41
Injection Date : 13/08/2014 12:33:54 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\SHARPLESS.M
Last changed : 13/08/2014 13:27:59 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ539-2.D\DA.M (SHARPLESS.M)
Last changed : 14/08/2014 15:47:06 by Victor
(modified after loading)

Sample Info : vz539 rac in 05%ipa-95%isohex cellulose3 1mL-min 30 deg
rees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	25.018	MM	2.7660	2.34718e4	141.43018	50.4864
2	42.290	MM	6.4110	2.30195e4	59.84424	49.5136
Totals :				4.64913e4	201.27442	

$R_t = 24.35, 42.94$ min; 78% e.e.

Data File C:\CHEM32\1\DATA\VZ534-1.D
Sample Name: vz534-1

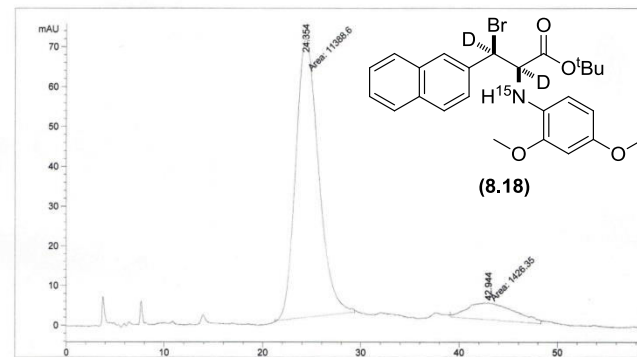
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 42
Injection Date : 13/08/2014 13:37:28 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\SHARPLESS.M
Last changed : 13/08/2014 13:34:13 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ534-1.D\DA.M (SHARPLESS.M)
Last changed : 14/08/2014 15:48:57 by Victor
(modified after loading)

Sample Info : vz534 chir in 05%ipa-95%isohex cellulose3 1mL-min 30 de
grees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	24.354	MM	2.7077	1.13886e4	70.10004	88.8696
2	42.944	MM	5.6680	1426.35425	4.19421	11.1304
Totals :				1.28149e4	74.29424	

Instrument 1 14/08/2014 15:52:52 Victor

Conditions: Phenomenex Lux Cellulose-1 HPLC column, 85% *iso*-hexane : 15% *iso*-propanol, flow rate: 1 mL / min

$R_t = 8.87, 16.76$ min; racemic

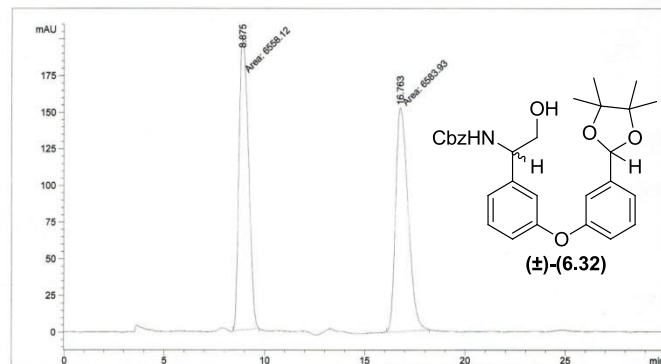
Data File C:\CHEM32\1\DATA\VZ639RACEMIC-7.D
Sample Name: vz639racemic-7

=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 5
Injection Date : 23/10/2013 12:14:16 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 23/10/2013 12:43:45 by Victor
Analysis Method : C:\CHEM32\1\DATA\VZ639RACEMIC-7.D\DA.M (039-283.M)
Last changed : 23/10/2013 14:04:07 by Victor
(modified after loading)

Sample Info : vz639racemic 15%ipa-85%isohex cellulose1 1mL-min 30 degr
ees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	8.875	MM	0.5511	6558.11621	198.34818	49.9018
2	16.763	MM	0.7187	6583.92822	152.67958	50.0982

Totals : 1.31420e4 351.02776

Instrument 1 23/10/2013 14:05:01 Victor

$R_t = 8.85, 17.31$ min; 96% e.e.

Data File C:\CHEM32\1\DATA\VZ639-7.D
Sample Name: vz639-7

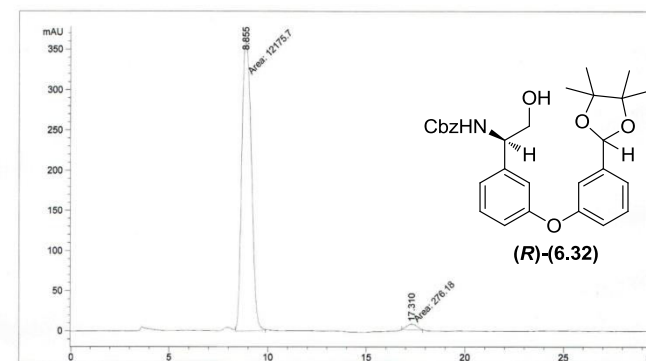
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 4
Injection Date : 23/10/2013 12:11:49 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\064-091-092.M
Last changed : 23/10/2013 12:57:39 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ639-7.D\DA.M (064-091-092.M)
Last changed : 23/10/2013 14:05:48 by Victor
(modified after loading)

Sample Info : vz639chir 15%ipa-85%isohex cellulose1 1mL-min 30 degrees
oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

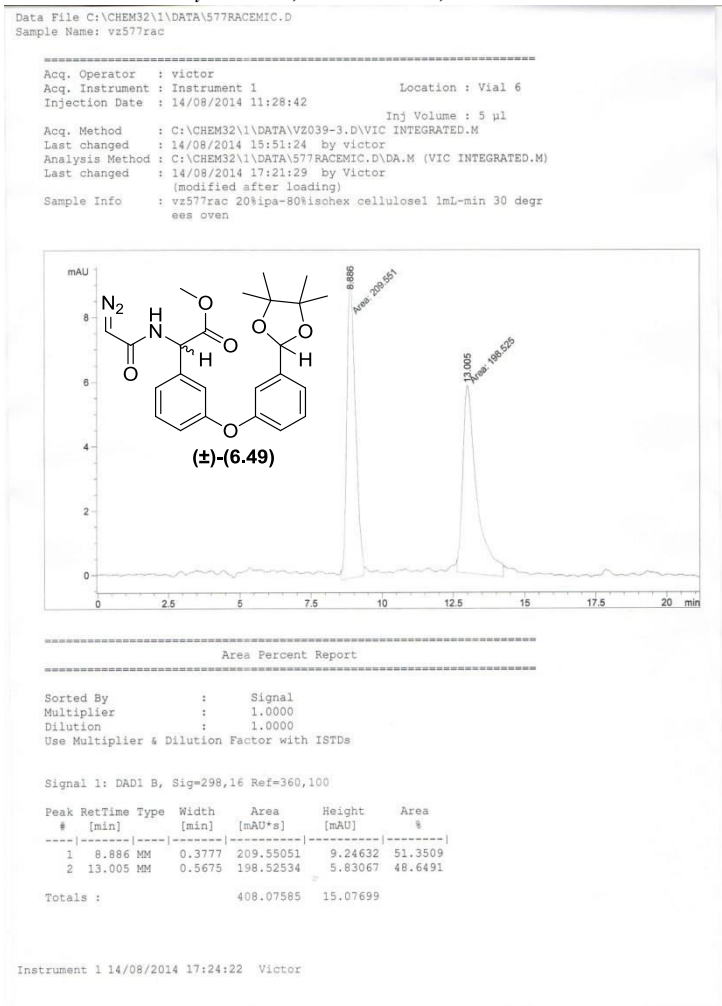
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	8.855	MM	0.5641	1.21757e4	359.73941	97.7820
2	17.310	MM	0.6187	276.18015	7.43972	2.2180

Totals : 1.24519e4 367.17913

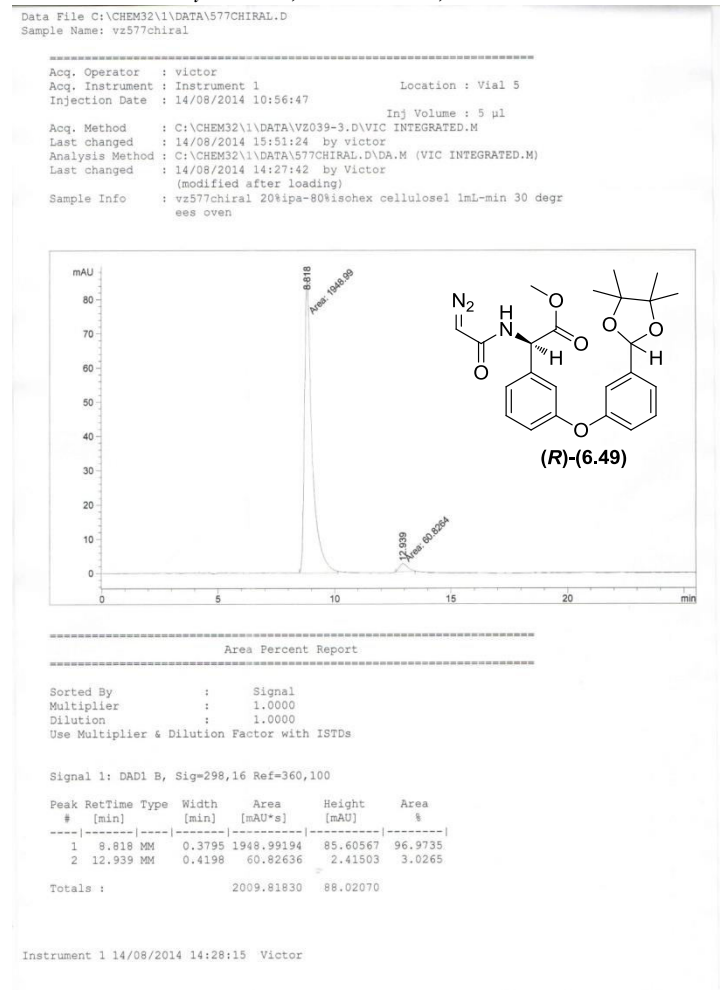
Instrument 1 23/10/2013 14:07:40 Victor

Conditions: Phenomenex Lux Cellulose-1 HPLC column, 80% *iso*-hexane : 20% *iso*-propanol, flow rate: 1 mL / min

$R_t = 8.88, 13.00$ min; racemic



$R_t = 8.82, 12.94$ min; 94% e.e.



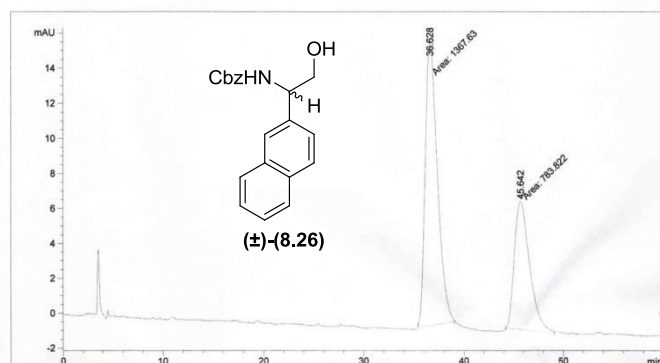
Conditions: Phenomenex Lux Cellulose-3 HPLC column, 85% *iso*-hexane : 15% *iso*-propanol, flow rate: 1 mL / min

$R_t = 36.63, 45.64$ min; racemic

ata File C:\CHEM32\1\DATA\VZ226RAC-4.D
Sample Name: vz226rac-4

```
=====
Acq. Operator   : Victor
Acq. Instrument : Instrument 1
Injection Date  : 16/09/2013 14:30:04
Location       : Vial 51
Inj Volume     : 10 µl

Acq. Method    : C:\CHEM32\1\METHODS\171.M
Last changed   : 16/09/2013 13:50:27 by Victor
               : (modified after loading)
Analysis Method: C:\CHEM32\1\DATA\VZ226RAC-4.D\DA.M (171.M)
Last changed   : 16/09/2013 18:46:33 by Victor
               : (modified after loading)
Sample Info    : vz226racemic 15%ipa-85%isohex cellulose3 1mL-min 30 deg
               : rees oven
=====
```



Area Percent Report

```
=====
Sorted By      : Signal
Multiplier     : 1.0000
Dilution       : 1.0000
Use Multiplier & Dilution Factor with ISTDs
=====
```

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	36.628	MM	1.4052	1367.63123	16.22086	63.5678
2	45.642	MM	1.7853	783.82245	7.31742	36.4322

Totals : 2151.45367 23.53828

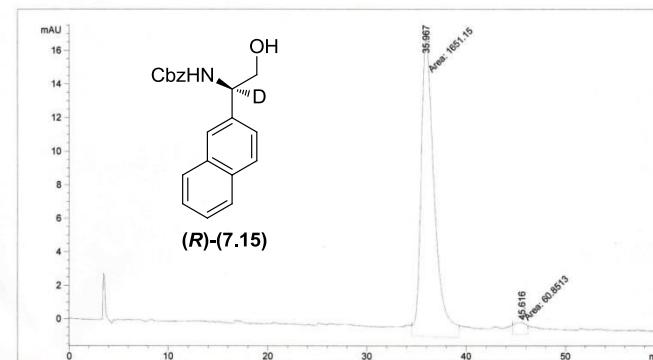
Instrument 1 16/09/2013 18:48:21 Victor

$R_t = 35.97, 45.62$ min; 93% e.e.

ata File C:\CHEM32\1\DATA\VZ235CHIR-1.D
Sample Name: vz235chir-1

```
=====
Acq. Operator   : Victor
Acq. Instrument : Instrument 1
Injection Date  : 16/09/2013 15:33:08
Location       : Vial 52
Inj Volume     : 10 µl

Acq. Method    : C:\CHEM32\1\METHODS\171.M
Last changed   : 16/09/2013 16:23:14 by Victor
               : (modified after loading)
Analysis Method: C:\CHEM32\1\DATA\VZ235CHIR-1.D\DA.M (171.M)
Last changed   : 16/09/2013 18:58:05 by Victor
               : (modified after loading)
Sample Info    : vz235chiral 15%ipa-85%isohex cellulose3 1mL-min 30 deg
               : rees oven
=====
```



Area Percent Report

```
=====
Sorted By      : Signal
Multiplier     : 1.0000
Dilution       : 1.0000
Use Multiplier & Dilution Factor with ISTDs
=====
```

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	35.967	MM	1.5533	1651.14636	17.71668	96.4456
2	45.616	MM	1.4147	60.85134	7.16890e-1	3.5544

Totals : 1711.99770 18.43357

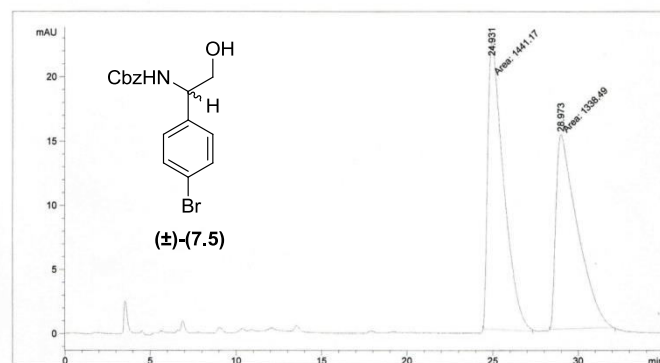
Instrument 1 16/09/2013 18:58:33 Victor

Conditions: Phenomenex Lux Cellulose-3 HPLC column, 90% *iso*-hexane : 10% *iso*-propanol, flow rate: 1 mL / min

$R_t = 24.93, 28.97$ min; racemic

ata File C:\CHEM32\1\DATA\VZ224RAC-3.D
ample Name: vz224rac-3

=====
Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 53
Injection Date : 16/09/2013 17:24:45 Inj Volume : 10 µl
Acq. Method : C:\CHEM32\1\METHODS\171.M
Last changed : 16/09/2013 17:56:45 by Victor
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\VZ224RAC-3.D\DA.M (171.M)
Last changed : 16/09/2013 18:54:06 by Victor
(modified after loading)
Sample Info : vz224rac 10%ipa-90%isohex cellulose3 1mL-min 30 degrees
oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

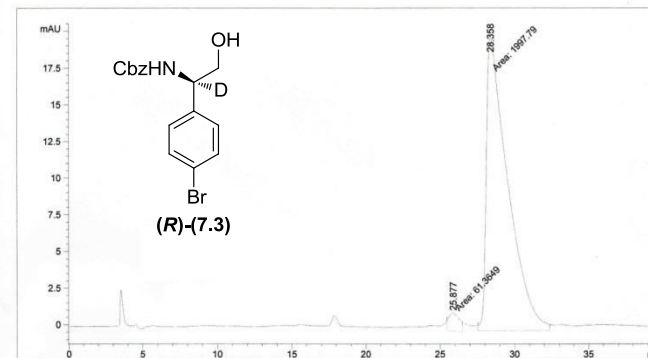
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	24.931	MM	1.0732	1441.17114	22.38071	51.8470
2	28.973	MM	1.4732	1338.49036	15.14288	48.1530
Totals :				2779.66150	37.52359	

Instrument 1 16/09/2013 18:54:28 Victor

$R_t = 25.88, 28.36$ min; 94% e.e.

ata File C:\CHEM32\1\DATA\VZ234CHIR-1.D
ample Name: vz234chir-1

=====
Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 54
Injection Date : 16/09/2013 18:03:17 Inj Volume : 10 µl
Acq. Method : C:\CHEM32\1\METHODS\171.M
Last changed : 16/09/2013 18:00:03 by Victor
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\VZ234CHIR-1.D\DA.M (171.M)
Last changed : 16/09/2013 18:55:36 by Victor
(modified after loading)
Sample Info : vz234chiral 10%ipa-90%isohex cellulose3 1mL-min 30 degr
ees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	25.877	MM	0.8227	61.36486	1.24316	2.9801
2	28.358	MM	1.6703	1997.79163	19.93422	97.0199
Totals :				2059.15649	21.17738	

Instrument 1 16/09/2013 18:57:45 Victor

Conditions: Phenomenex Lux Cellulose-3 HPLC column, 90% *iso*-hexane : 10% *iso*-propanol, flow rate: 1 mL / min

$R_t = 50.49, 67.87$ min; racemic

Data File C:\CHEM32\1\DATA\VZ511-R1.D
Sample Name: vz511-rac

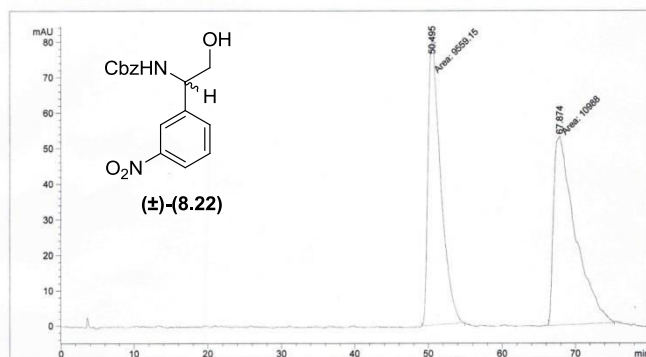
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 42
Injection Date : 23/06/2014 16:26:37 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 23/06/2014 16:23:28 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ511-R1.D\DA.M (039-283.M)
Last changed : 23/06/2014 17:55:15 by Victor
(modified after loading)

Sample Info : vz511-rac 10µipa-90%isohex cellulose3 mL-min 30 degree
s oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	50.495	MM	1.9854	9559.15234	80.24722	46.5230
2	67.874	MM	3.4523	1.09880e4	53.04704	53.4770

Totals : 2.05471e4 133.29426

Instrument 1 23/06/2014 17:55:28 Victor

$R_t = 51.60, 65.03$ min; 93% e.e.

Data File C:\CHEM32\1\DATA\VZ258-4.D
Sample Name: vz258-4

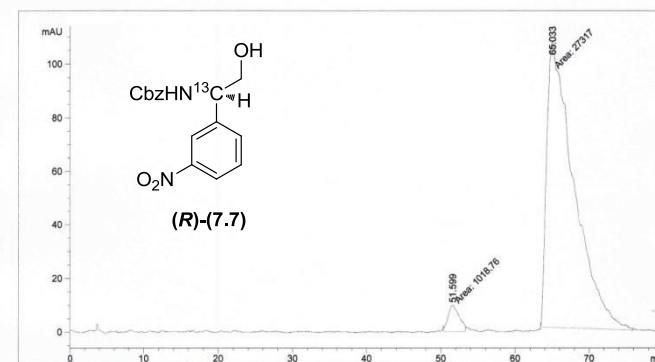
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 54
Injection Date : 23/06/2014 15:02:47 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 23/06/2014 16:03:07 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ258-4.D\DA.M (039-283.M)
Last changed : 23/06/2014 17:56:59 by Victor
(modified after loading)

Sample Info : vz258-4 10µipa-90%isohex cellulose3 mL-min 30 degrees
oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	51.599	MM	1.7339	1018.76190	9.79283	3.5953
2	65.033	MM	4.2625	2.73170e4	106.81112	96.4047

Totals : 2.83358e4 116.60395

Instrument 1 23/06/2014 17:57:54 Victor

Conditions: Phenomenex Lux Cellulose-3 HPLC column, 90% *iso*-hexane : 10% *iso*-propanol, flow rate: 1 mL / min

$R_t = 49.86, 55.45$ min; racemic

Data File C:\CHEM32\1\DATA\VZ509-R.D
Sample Name: vz509-r

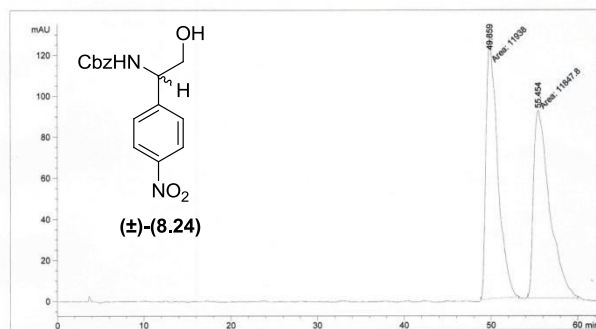
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 41
Injection Date : 23/06/2014 11:24:34 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 23/06/2014 11:21:44 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ509-R.D\DA.M (039-283.M)
Last changed : 23/06/2014 18:06:10 by Victor
(modified after loading)

Sample Info : vz509-rac 10µipa-90%isohex cellulose3 1mL-min 30 degree oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	49.859	MM	1.5605	1.19380e4	127.50167	50.1895
2	55.454	MM	2.1632	1.18478e4	91.28346	49.8105
Totals :				2.37858e4	218.78513	

Instrument 1 23/06/2014 18:06:22 Victor

$R_t = 51.23, 54.97$ min; 80% e.e.

Data File C:\CHEM32\1\DATA\VZ262-4.D
Sample Name: vz262-4

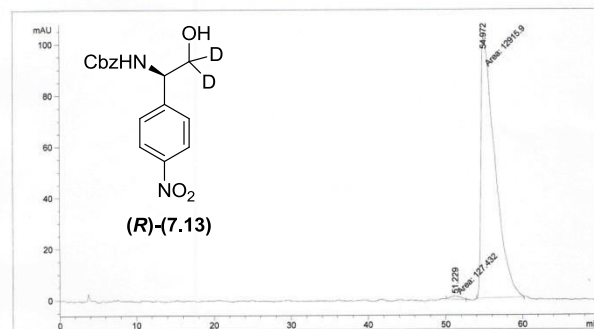
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 53
Injection Date : 23/06/2014 12:29:28 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 23/06/2014 12:27:25 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ262-4.D\DA.M (039-283.M)
Last changed : 23/06/2014 18:04:06 by Victor
(modified after loading)

Sample Info : vz262-2 10µipa-90%isohex cellulose3 1mL-min 30 degrees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	51.229	MM	1.6021	1.27.43160	1.32565	0.9770
2	54.972	MM	2.1061	1.29159e4	102.20889	99.0230
Totals :				1.30433e4	103.53454	

Instrument 1 23/06/2014 18:04:57 Victor

$R_t = 51.71, 54.97$ min; 82% e.e.

Data File C:\CHEM32\1\DATA\VZ251-4.D
Sample Name: vz251-4

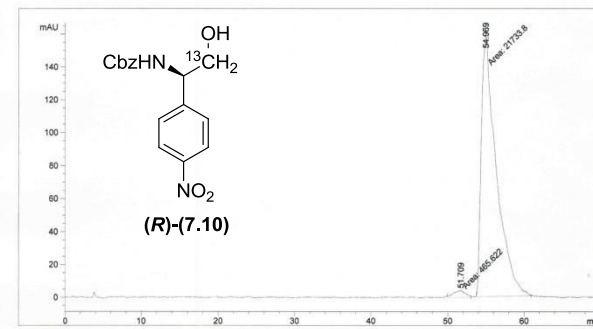
=====

Acq. Operator : Victor
Acq. Instrument : Instrument 1 Location : Vial 52
Injection Date : 23/06/2014 10:11:22 Inj Volume : 10 µl

Acq. Method : C:\CHEM32\1\METHODS\039-283.M
Last changed : 23/06/2014 10:08:43 by Victor
(modified after loading)

Analysis Method : C:\CHEM32\1\DATA\VZ251-4.D\DA.M (039-283.M)
Last changed : 23/06/2014 18:01:32 by Victor
(modified after loading)

Sample Info : vz251-4 10µipa-90%isohex cellulose3 1mL-min 30 degrees oven



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	51.709	MM	1.8617	465.62228	4.16849	2.0975
2	54.969	MM	2.2835	2.17338e4	158.63135	97.9025
Totals :				2.21994e4	162.79983	

Instrument 1 23/06/2014 18:03:09 Victor